

Zimbabwe - Knowledge, Attitudes and Practices Survey 2019, Water, Sanitation and Hygiene in Tongorara Refugee Camp

United Nations High Commissioner for Refugees

Report generated on: May 27, 2021

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Overview

Identification

ID NUMBER

ZWE_2019_KAP-WASH_v01_M

Version

VERSION DESCRIPTION

v2.1: Edited, anonymous dataset for licensed distribution.

Overview

ABSTRACT

Tropical Cyclone Idai made a landfall on 14th March, 2019 which immensely affected Mozambique, Malawi and Zimbabwe. The Eastern Provinces of Zimbabwe which experienced torrential rainfall caused extensive destruction of properties and infrastructures as well as loss of lives. High winds combined with heavy rainfall affected about 90,000 people from districts of Chimanimani, Chipinge, Nyanga, Buhera, Mutare Rural, Masvingo, Makoni, Gutu and Bikita which caused riverine and flash flooding as well as landslides which caused significant loss of life, injury and displacement. Significant damages were recorded such as impassable roads, bridge, water network systems, houses, power and communication network among others causing displacement, lack of basic needs and loss of civil documentation. Many people were displaced and temporarily sheltered in schools, churches, hotels among others. According to the government reports at least 299 deaths and 186 injuries were recorded, and 329 people were missing as of 3 April. Women and children were among the vulnerable groups at risk that needed relief and recovery support.

UNHCR joined the UN system response that activated its internal level 3 emergency so as to support the delivery of its commitments under the IASC Approach while leading the Protection Cluster. In Zimbabwe, the rapid inter-agency assessment was conducted in Chipinge and Chimanimani, the most affected districts of Manicaland province indicated that 270,000 people estimated were affected. Multiple assessments were conducted by humanitarian partners covering all the affected areas and identifying the needs.

In Tongogara Refugee Camp about 1060 shelters and 618 latrines were partially or totally damaged affecting 5,300 refugees and asylum seekers. Thus the urgent need to respond to WASH, Public Health, Shelter, and Protection among other needs of the people affected by Cyclone Idai in Zimbabwe.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

KAP survey focusing on water, hygiene and sanitation practices and issues with the following unit of analysis: household

Scope

NOTES

The scope of the survey includes:

- Household: household main characteristics, water and sanitation hygiene and practices

TOPICS

Topic	Vocabulary	URI
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Water Sanitation Hygiene		
Health		

KEYWORDS

WASH, KAP, Water Hygiene

Coverage

GEOGRAPHIC COVERAGE

Tongogara Refugee Camp

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
United Nations High Commissioner for Refugees	UNHCR

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
United Nations High Commissioner for Refugees	UNHCR		

DATE OF METADATA PRODUCTION

2021-05-26

DDI DOCUMENT VERSION

Version 01 (May 2021). This version is identical to UNHCR DDI ID: DDI-UNHCR-ZWE-2019-KAP-v1.0, except the following edits were made:

- The title of the study from "KAP WASH Survey in Tongorara Refugee Camp - 2019" to "Knowledge, Attitudes and Practices Survey 2019, Water, Sanitation and Hygiene in Tongorara Refugee Camp"

- DDI ID, study ID and version description

- Specified the archive where the study is originally stored

DDI DOCUMENT ID

DDI_ZWE_2019_KAP-WASH_v01_M

Sampling

Sampling Procedure

A two stage sampling methodology was used in this survey.

For the first stage, the area of interest, Tongogara, was divided into clusters in a way that each household on the site has the same chance of being selected. This result is obtained using the probability proportional to size method. For the second step, the households in each cluster to be surveyed are selected by the team leaders using a systematic draw according to the size of each zone.

Weighting

Sample weights for the household data were computed as the inverse of the probability of selection of the household, computed at the sampling domain level (camp)

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2019-05	2019-05	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collectors

Name	Abbreviation	Affiliation
GOAL Zimbabwe		

Data Processing

Data Editing

Data was anonymized through recoding and local suppression

Data Appraisal

No content available

File Description

Variable List

ZWE_KAP_2019_STATA_Clean-Anonymized

Content
Cases 0
Variable(s) 27
Structure Type:
Keys: ()
Version
Producer
Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	index		contin	numeric	
V2	hh_id		contin	numeric	
V3	w1	RawHHweight	contin	numeric	
V4	camp	NA	discrete	numeric	
V5	s2a1	Household give its consent to be interviewed	discrete	numeric	
V6	s2a3a	How many people slept in this house last night	discrete	numeric	
V7	s2a3b	How many children less than 5 years old live and slept in this house last night?	discrete	numeric	
V8	s2b1a	What is the principal source of drinking water for members of your household?	discrete	numeric	
V9	s2b3	How many containers do you have to COLLECT and STORE drinking water for house?	discrete	numeric	
V10	s2d1	Show me the soap you have in the household. Was it presented within one minute?	discrete	numeric	
V11	s2d5_1	Name the most important times when someone should wash their hands? Eating	discrete	numeric	
V12	s2d5_2	Name the most important times when someone should wash their hands? Cooking	discrete	numeric	
V13	s2d5_3	Name the most important times when someone should wash their hands? Defecation	discrete	numeric	
V14	s2d5_4	Name the most important times when someone should wash their hands?Breastfeeding	discrete	numeric	
V15	s2d5_5	Name the most important times when someone should wash their hands?Feeding child	discrete	numeric	
V16	s2d5_6	Name the most important times when someone should wash their hands?Child's stool	discrete	numeric	
V17	s2d5_other	NA	discrete	numeric	
V18	s2d6	Specific hand washing device/station IN HOUSE where household washes hands?	discrete	numeric	
V19	s2d8	Is there water in the hand washing device/station?	discrete	numeric	
V20	s2d9	Is there soap/ash in the area of the hand washing device/station?	discrete	numeric	
V21	s2e1	Where do you/household members (EXCLUDING children under 5) go to defecate?	discrete	numeric	

V22	s2e2	Where do children under-5 living in this household usually go to defecate?	discrete	numeric
V23	s2e3	For children under 5 who don't use the latrine what is done with their faeces?	discrete	numeric
V24	s2e4	Do adult members household sometimes defecate in the open air?	discrete	numeric
V25	s2e4a	Why do adult members household sometimes defecate in the open air?	discrete	numeric
V26	s2e16	Facility where family members bathe. Have a designated bathing facility AT HOME?	discrete	numeric
V27	s2e17	Where does your household dispose of domestic waste?	discrete	numeric

(index)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-460	

(hh_id)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-460	

RawHHweight (w1)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 9.49345016479492-9.49345016479492	

NA (camp)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-0	

Household give its consent to be interviewed (s2a1)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-2	

How many people slept in this house last night (s2a3a)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-9

Valid cases: 0
Invalid: 0

How many children less than 5 years old live and slept in this house last night? (s2a3b)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-3

Valid cases: 0
Invalid: 0

What is the principal source of drinking water for members of your household? (s2b1a)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 0
Invalid: 0

How many containers do you have to COLLECT and STORE drinking water for house? (s2b3)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-19

Valid cases: 0
Invalid: 0

Show me the soap you have in the household. Was it presented within one minute? (s2d1)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 0
 Invalid: 0

Name the most important times when someone should wash their hands? Eating (s2d5_1)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 0
 Invalid: 0

Name the most important times when someone should wash their hands? Cooking (s2d5_2)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 0
 Invalid: 0

Name the most important times when someone should wash their hands? Defecation (s2d5_3)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 0
 Invalid: 0

Name the most important times when someone should wash their hands? Breastfeeding (s2d5_4)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 0
 Invalid: 0

Name the most important times when someone should wash their hands? Feeding child (s2d5_5)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 0
Invalid: 0

Name the most important times when someone should wash their hands? Child's stool (s2d5_6)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 0
Invalid: 0

NA (s2d5_other)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 0
Invalid: 0

Specific hand washing device/station IN HOUSE where household washes hands? (s2d6)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 0
Invalid: 0

Is there water in the hand washing device/station? (s2d8)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 0
Invalid: 0

Is there soap/ash in the area of the hand washing device/station?
(s2d9)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 0
Invalid: 0

Where do you/household members (EXCLUDING children under 5) go to defecate? (s2e1)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-5

Valid cases: 0
Invalid: 0

Where do children under-5 living in this household usually go to defecate? (s2e2)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-6

Valid cases: 0
Invalid: 0

For children under 5 who don't use the latrine what is done with their faeces? (s2e3)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-5

Valid cases: 0
Invalid: 0

Do adult members household sometimes defecate in the open air? (s2e4)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 0
 Invalid: 0

Why do adult members household sometimes defecate in the open air? (s2e4a)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 0
 Invalid: 0

Facility where family members bathe. Have a designated bathing facility AT HOME? (s2e16)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 0
 Invalid: 0

Where does your household dispose of domestic waste? (s2e17)

File: ZWE_KAP_2019_STATA_Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-7

Valid cases: 0
 Invalid: 0

Documentation

Questionnaires

WASH KAP Survey in Refugee Sites - Standardized Questionnaire 2018

Title WASH KAP Survey in Refugee Sites - Standardized Questionnaire 2018
Country Zimbabwe
Language English
Filename <https://microdata.unhcr.org/index.php/catalog/164/related-materials>

Reports

WASH Emergency Response Mission Report April to June, 2019

Title WASH Emergency Response Mission Report April to June, 2019
Country Zimbabwe
Language English
Filename <https://microdata.unhcr.org/index.php/catalog/164/related-materials>
